Saskmilk

Newsletter
June 2014

Animal Care in the Spotlight

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The recent events of animal abuse on a B.C. farm sent shockwaves across the Canadian dairy industry, and is continuing to reverberate with consumers. The actions shown on the video enraged dairy farmers as well as the public, and farmers have been speaking out in letters, social media, and interviews. It is so important to remember that we are all connected and one group in the eyes of the consumer. As a Saskatchewan dairy farmer said recently, "your industry doesn't end at your farm gate".

While farmers know the care and concern that go into taking care of their cows, the public doesn't generally see what happens on each farm – which makes it easy for the video released to be portrayed as the 'norm'. We know it's not the norm, and we know that dairy farmers care about their animals.

Here in Saskatchewan, the *Recommended Code of Practice for the Care and Handling of Dairy Cattle* is entrenched in law through The Animal Protection Act, 1999 and *The Animal Protection Regulations*. The legislation can be summed up succinctly by section 4 of the Act "No person shall cause an animal to be in distress" and "No person responsible for an animal shall cause or permit the animal to be or to continue to be in distress".

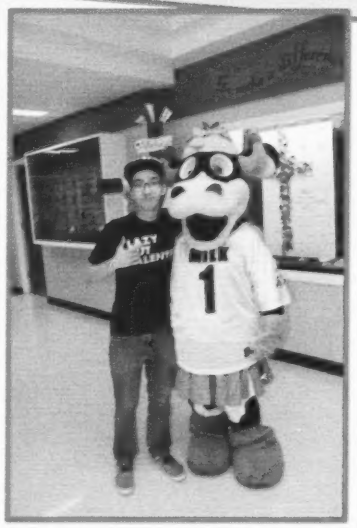
If there is any doubt about what should be done, please do look to the *Code*, as it was developed by a large group that included dairy farmers, government, humane societies, veterinarians, and scientists. This group worked together to develop a *Code* that would promote sound management and welfare practices through recommendations and requirements for housing, management, transportation, processing, and other animal husbandry practices.

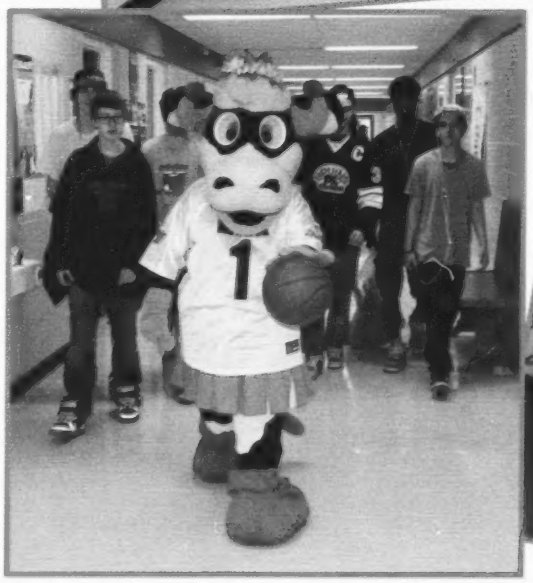
All farmers are always encouraged to tell their stories about their farms and their animals, and to be open about what they do on their farm. Many farms have 'open-door' policies that allow consumers to see dairy farms first-hand and be reassured that their safe and healthy food products are being produced in a responsible way. This kind of transparency is encouraged and applauded, and welcomed by the public.

Let's keep up the good work on Saskatchewan's dairy farms, and continue moving forward as an industry.

School Milk Program!

Featured: St. Luke's School, Regina





SaskMilk Producer Ambassador Program

Do you believe in your industry? Want to share your enthusiasm with others? Then please consider talking to me about the SaskMilk Producer Ambassador Program!

What is this, you might ask? This is an exciting program that we will be developing over the next year where we would like to help producers become spokespeople for the Saskatchewan dairy industry! Don't worry, we aren't going to just throw you 'in' unprepared! We will be taking the time to talk to you, get you whatever training you need to feel comfortable talking to the public, to the media, or to anyone else that needs some help understanding how great our industry is.

In the current environment, where supply management is being questioned, trade deals are coming down the road, and many consumers don't know or understand what producers do and how the system works, we need to be available and accessible as CHAMPIONS of our industry – and nobody is a better champion than you, the producer!

This will not require a big time commitment, honestly – we just want to give you the tools you need to be an ambassador, and build a network of producers that we can communicate with and call on if the need arises.

Please contact me at #306-721-9482 or Joy.Smith@saskmilk.ca to get more information – no commitment, let's just chat and see if it might interest you! Thanks in advance everyone!

-Joy Smith, SaskMilk Manager of Policy & Communications

REMINDER: INCENTIVE DAYS

June: 1 day	**July:** 1 day	**August:** 2 days
September: 2 days	**October**: 1 day	**November**: 1 day

Save the Date!

The Saskatchewan Dairy Conference
will be held this year on
November 20th and 21st
at the Saskatoon Inn!

2014 Saskatchewan Pasture Tour

Yorkton/Touchwood Hills area

August 7, 2014

Get on Board!

The Saskatchewan Pasture Tour is your ticket to the latest information on forage varieties, pasture management systems and stewardship programming. So join us on August 7 for this producer focused tour!

Tour Overview:

8:00am	Registration in Yorkton
8:30am	Get on board the bus!
8:30am	Tour stops in Yorkton area
Noon	Lunch on board the bus
12:30pm	Tour stops in Kelliher and Ituna areas
3:30pm	Tour DU Touchwood Hills Conservation Ranch
5:15pm	BBQ at DU Touchwood Hills Conservation Ranch
8:00pm	Bus returns to Yorkton

Tour Highlights:

- New annual forage varieties
- Recipes for rejuvenation; nitrogen fertility, re-introducing legumes into existing stands, winter feeding & bale grazing
- Sod-seeding annual crops
- Grazing alfalfa
- Invasive weed management
- High stock density management
- Watering systems
- Riparian and wetland health

Participating Organizations:

Agriculture and Agri-Food Canada / Agriculture et Agroalimentaire Canada

University of Saskatchewan

Sask Forage Council

Government of Saskatchewan, Ministry of Agriculture

Ducks Unlimited Canada, Conserving Canada's Wetlands

Water Security Agency

Summer Fun with milk!

QUOTA EXCHANGE

The market-clearing price established for the June 2014 Quota Exchange was **$30,700.00**.

The next Quota Exchange will be held on **July 15, 2014**. All offers to sell and bids to purchase quota through the Quota Exchange must be received at the SaskMilk office by midnight, **July 6, 2014**. SaskMilk recommends that offers and bids be submitted well in advance of the deadline date to ensure adequate time for corrections, if necessary.

When making bids on the Quota Exchange, the price on offers to sell quota is the minimum price that the producer is prepared to accept for that quota. Only if the market-clearing price is equal to or greater than the producer's minimum price will that producer qualify for participation in the Exchange. Conversely, the price on offers to purchase quota is the maximum price that the producer is prepared to pay for that quota. Only if the market-clearing price is equal to or less than the producer's maximum price will that producer qualify for participation in the Exchange. The clearing price is set at the price where the smallest difference exists between the accumulated volume offered for sale and the accumulated volume bid to purchase.

The results of the Quota Exchange are outlined in the following Table.

JUNE 2014 QUOTA EXCHANGE RESULTS SUMMARY

Market Clearing Price per kilogram of butterfat	**$ 30,700.00**
Daily Kilograms offered to Purchase	**25.00**
Kilograms offered to Sell	**43.98**
Kilograms sold	**8.75**
Number of Producers	
- offered to purchase	**1**
- purchased quota	**1**
- offered to sell	**8**
- sold quota	**2**

JUNE 2014 QUOTA EXCHANGE CLEARING PRICE RESULTS

Price ($/daily kg b.f.)	No. of Sellers	Cumulative Sellers	Daily Kgs b.f. offered for sale	Cumulative sales	Cumulative Sales less Cumulative purchases	Cumulative purchases	Daily Kgs b.f. offered to purchase	Cumulative Buyers	No. of buyers
$28,800.00	2	2	8.75	8.75	-16.25	25.00	0.00	1	0
$30,700.00	**0**	**2**	**0.00**	**8.75**	**-16.25**	**25.00**	**25.00**	**1**	**1**
$31,000.00	2	4	12.35	21.10	21.10	0.00	0.00	0	0
$32,000.00	2	6	12.00	33.10	33.10	0.00	0.00	0	0
$32,500.00	1	7	10.00	43.10	43.10	0.00	0.00	0	0
$33,000.00	1	8	0.88	43.98	43.98	0.00	0.00	0	0

*** Please contact Bev Solie at 306-949-6999 for inquiries dealing with quota management sheets, the Quota Exchange, for transfer credits, or with any other quota transactions.**

TRANSFER CREDIT SUMMARY REPORT

MONTH	# OF PRODUCERS TRANSFER IN	# OF PRODUCERS TRANSFER OUT	TOTAL KGS BUTTERFAT
May	11	10	6,139
June	16	11	12,221
July	14	10	8,560
August	16	14	13,911
September	13	12	12,097
October	18	14	14,374
November	18	16	14,816
December	16	16	12,105
January, 2014	20	17	19,783
February	23	16	19,294
March	26	21	21,973
April	16	12	11,722
May	15	12	12,618

PRIVATE TRANSFERS PROCESSED

MONTH	DAILY KILOGRAMS
June	17.00
July	0.00
Aug	111.00
Sept	22.00
Oct	0.00
Nov	10.00
Dec	110.26
Jan-2014	522.98
Feb	0.00
Mar	132.84
Apr	419.23
May	145.23

OVER QUOTA (OVER 5 DAYS) REPORT BY MONTH

MONTH	# OF PRODUCERS	KGS BUTTERFAT
May	11	846
June	10	655
July	8	2,058
August	8	1,145
September	7	653
October	8	563
November	11	1,375
December	20	5,216
January, 2014	21	5,133
February	17	2,940
March	19	2,338
April	20	4,163
May	13	1,411

SUMMARY REPORT OF CREDITS May, 2014 – 166 PRODUCERS

DAYS	# OF PRODUCERS	POSITIVE CREDITS ACCUMULATED (KGS OF BUTTERFAT)
+ 5	16	8,301
0 to + 5	45	19,994
TOTAL	61	28,295
DAYS	**# OF PRODUCERS**	**NEGATIVE CREDITS ACCUMULATED (KGS OF BUTTERFAT)**
-15	10	-8,955
-10 to -15	23	-36,750
-5 to -10	30	-27,699
0 to -5	42	-19,112
TOTAL	105	-92,516

LOST OPPORTUNITY REPORT

MONTH	# OF PRODUCERS	LOST OPPORTUNITY (KGS OF BUTTERFAT)
May	14	6,967
June	11	6,596
July	13	9,398
August	14	7,625
September	19	6,589
October	16	6,941
November	11	1,979
December	10	2,487
January, 2014	8	1,723
February	8	542
March	3	240
April	7	1,104
May	10	1,792

WEIGHTED AVERAGE COMPONENT TESTS & PRICES May, 2014

Components	Average Test	Price per kilogram Class 1 to 5
Butterfat	3.9257	11.329479
Protein	3.2993	8.329386
Other Solids	5.7194	1.201226

Based on the average component tests for the province, the average price received was **$78.8277** per hectolitre. **The average butterfat price received per kilogram was $20.04**

SASKATCHEWAN MILK POOL RESULTS May 2014

Milk Sale Revenue	$ 14,592,151.51
Western Milk Pool	$ 1,394,531.45
Plant of Last Resort Service	$ (56,906.92)
Total Pool Value	**$ 15,929,776.04**

In May, Saskatchewan had a monthly CDC allocation of **781,223 kilograms** of butterfat. In the month of May, Saskatchewan production was **13,514** of butterfat **over** and cumulatively **under** by **-57,303 kilograms** of butterfat. On a percentage basis, Saskatchewan is **-0.63%** within our CDC allocation flexibility limits based on the Continuous Quota model. The -1.50% lower flexibility limit is in effect.

	(1) Monthly Total Production Kgs bf	(2) Total Monthly CDC Quota Allocation Kgs bf	(3) Monthly Over or (Under) Production Kgs bf col. 1 – 2 = 3	(4) Lower Flexibility Limit **(1.5%)** Kgs bf col. 9 * -1.5%	(5) Upper Flexibility Limit **1.0%** Kgs bf col. 9 *1.0%	(6) Cumulative Over or (Under) Production with limits Kgs bf	(7) Cumulative Over or (Under) Production with limits in - % col. 6 / 9	(8) Over Quota or (Lost Production Opportunity) Kgs bf	(9) Rolling 12 Month Total Quota Kgs bf
May-13	754,967	753,453	1,515	(134,427)	44,809	**(60,815)**	**-0.68%**	0	8,961,796
Jun-13	725,872	721,132	4,740	(134,402)	44,801	**(54,515)**	**-0.61%**	0	8,960,160
Jul-13	734,662	730,741	3,922	(134,525)	44,842	**(50,515)**	**-0.56%**	0	8,968,338
Aug-13	759,353	743,937	15,416	(134,654)	44,885	**(35,322)**	**-0.39%**	0	8,976,941
Sep-13	743,013	737,951	5,061	(134,773)	44,924	**(34,067)**	**-0.38%**	0	8,984,855
Oct-13	782,805	796,837	(14,032)	(135,081)	45,027	**(48,227)**	**-0.54%**	0	9,005,391
Nov-13	758,797	770,745	(11,948)	(135,189)	45,063	**(60,135)**	**-0.67%**	0	9,012,580
Dec-13	794,733	805,742	(11,009)	(135,518)	45,173	**(70,182)**	**-0.78%**	0	9,034,530
Jan-14	789,851	769,397	20,454	(135,547)	45,182	**(49,676)**	**-0.55%**	0	9,036,438
Feb-14	705,370	709,836	(4,466)	(135,940)	45,313	**(66,474)**	**-0.73%**	0	9,062,696
Mar-14	778,842	771,216	7,626	(135,992)	45,331	**(58,458)**	**-0.64%**	0	9,066,120
Apr-14	759,580	765,873	(6,293)	(136,382)	45,461	**(64,773)**	**-0.71%**	0	9,092,104
May-14	794,737	781,223	13,514	(136,885)	45,628	**(57,303)**	**-0.63%**	0	9,125,672

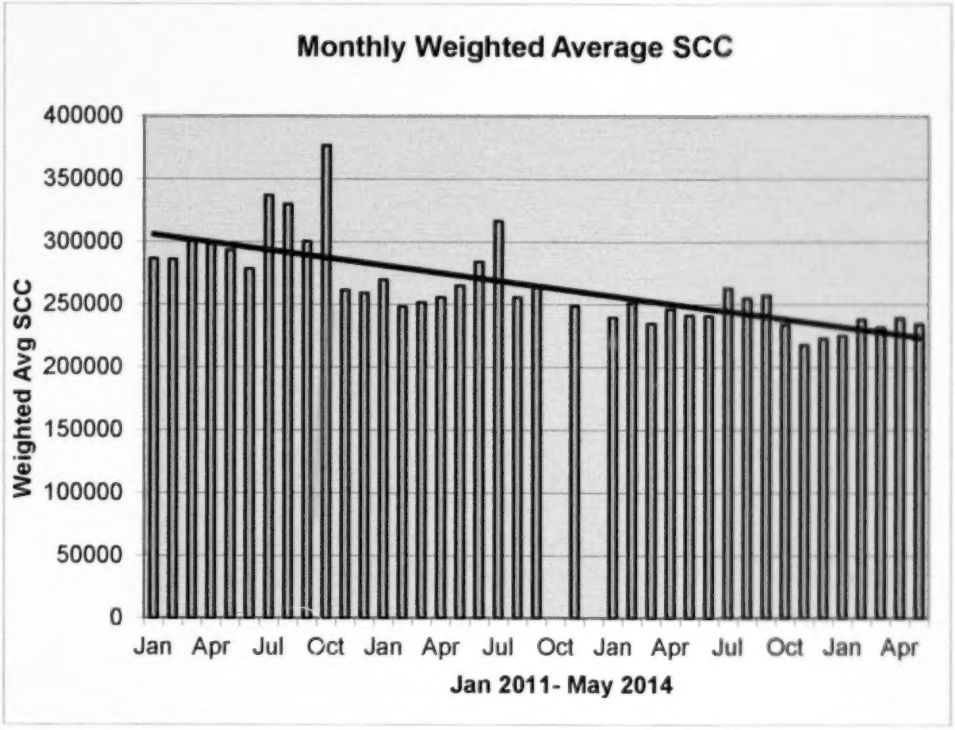
(1) Monthly Production in Saskatchewan
(2) Total Monthly Quota = Class 1 sales + Monthly MSQ + Carry Forward
(3) Difference between the monthly production (1) and the total monthly quota (2)
(4) The Lower Flexibility Limit is -1.5% of Rolling 12 Month Total Quota (9)
(5) The Upper Flexibility Limit is 1.0% of Rolling 12 Month Total Quota (9)
(6) Previous Month Cumulative Over or (Under) Production + Current Monthly Over or (Under) Production (capped at lower or upper limit if applicable)
(7) Equal to Column (6) expressed as a percentage basis within the flexibility limits
(8) Over Quota or (Lost production opportunity) outside of flexibility limits
(9) Total Monthly CDC Quota Allocation for the previous 12 months

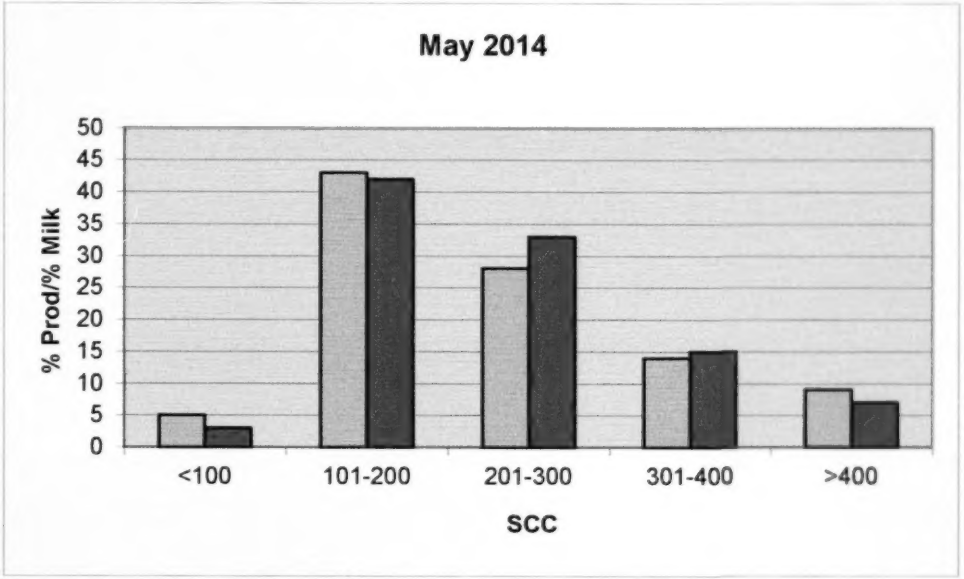
SCC LIMIT NOW 400,000

Effective January 1, 2013, the SCC limit has changed to 400,000. Penalties and violations will be applied based on the new limit.

The following graphs provide producers with an overview of the Provincial Somatic Cell Count weighted average on a monthly basis as well as a breakdown of the % of producers in each SCC level for the month of May 2014.

If you have any questions or comments you can contact: Deb Haupstein at 306-721-9486.





INHIBITOR TEST STATIONS

SaskMilk has established a number of inhibitor test stations around the province. Producers needing to check their bulk tanks for inhibitors can take a sample to the test station closest to their location.

Charm test strips are available to test for:
Beta-Lactams- the Charm 3 SL3 Beta Lactam test strip tests for amoxicillin, ampicillin, ceftiofur, cephapirin, cloxacillin, and penicillin G

Tetracyclines- the Charm Tetracycline test strip tests for chlortetracycline, oxytetracycline and tetracycline.

Sulfas- the Charm Sulfa test strip tests for sulfacetamide, sulfachlorpyridazine, sulfadiazine, sulfadimethoxine, sulfadoxine, sulfacthoxypyridazine, sulfamerazine, sulfamethazine, sulfamethizole, sulfamethoxazole, sulfamethoxypyridazine, sulfapyridine, sulfaquinoxaline, sulfathiazole,and sulfisoxazole.

Test stations are located at the following locations:

1. Swift Current, SK - Agrifoods truck bay - 675 Cheadle Street West
   Office 306-773-1097 or Rodger Ruf 306-741-3261
2. Harris, SK - Cairnside Farm – Wes Cairns 306-665-4807
3. Star City, SK - Star City Colony - Reuben Tschetter 306-921-9381
4. Grenfell, SK - Jim Ross 306-697-2232
5. Yorkton, SK - Ford Dairy Farms Inc. - Bud and Margaret Ford 306-782-7240
6. Saskatoon, SK – Agrifoods Truck Bay - east of the Saputo plant receiving bay
   lead hand - Jim or Clint 306-664-0202 after hours: 306-668-8135

Charm tests strips and Charm testers are now available for purchase through SaskMilk. Agrifoods is now carrying SNAP test kits for tetracylcines as well as beta lactams.

For further information you can contact: Deb Haupstein 306-721-9486

If You Can't Ship It - Test It!

BSE surveillance is still important and every animal tested makes a difference.

Support your cattle industry by having your 4-D (dead, diseased, dying or downer) cattle tested for BSE.

For more information, call the Canadian Food Inspection Agency at 1-877-727-5273.

Code of Practice

1.5 Space Allowances

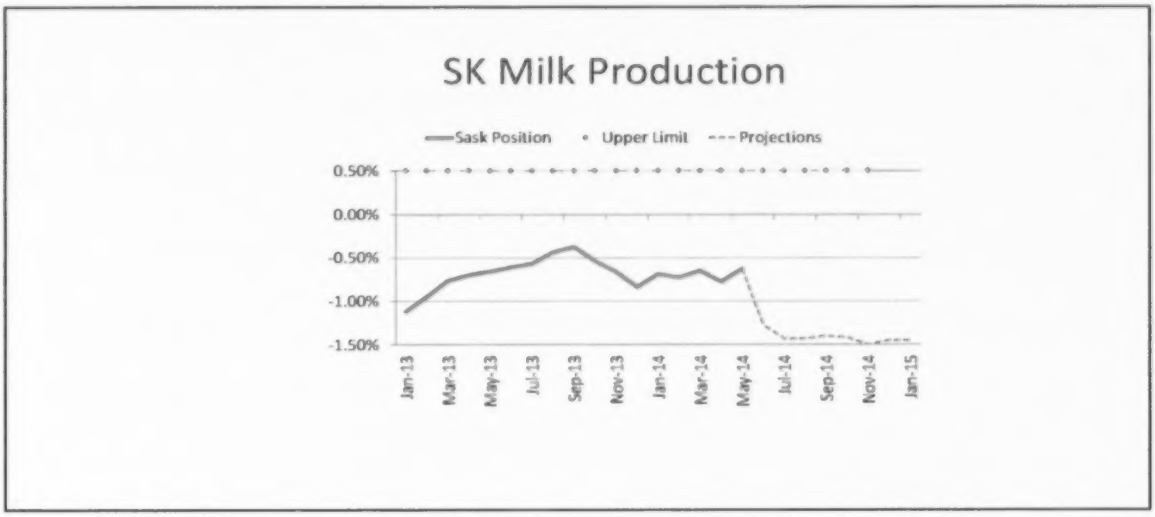
In loose housing systems such as free stall barns, increased cow density in the pen increases competition among cows for access to feed, water and stalls. Reduced space per cow at the feed bunk also increases competitive interactions among cows, reduces bunk attendance times and increases the time spent standing, waiting for access to feed. This might not cause problems for dominant cows but it does directly affect subordinate cows and heifers (12).

REQUIREMENTS

Stocking density must not exceed 1.2 cows per stall in a free stall system.
Resting areas must provide 120ft$_2$ (11m$_2$) per mature cow in bedded-pack pens.
Provide adequate linear feed bunk space to meet the animals' nutritional needs.

RECOMMENDED BEST PRACTICES

a. provide one stall for each cow in each group (12)
b. provide 120ft$_2$ (11m$_2$) per cow of resting area in a bedded-pack barn or a composted-pack barn
c. provide 160ft$_2$ (15m$_2$) per cow of resting area in individual cow maternity pens
d. build wide alleys at feed bunks to allow cows to pass freely while other cows eat (approximately 14ft, 4.3m)
e. provide traction on concrete in alleyways (e.g., darby or broom finish, grooved)
f. clean alleyways regularly
g. provide adequate linear feed bunk space (e.g., 24in, 60cm, per cow).



Saskatchewan Dairy Pasteurizer Program

Growing Forward 2

Growing Forward 2 (GF2) is a federal-provincial-territorial policy framework of agricultural programs.

As a part of this biosecurity awareness and education of best practices in the industry the **Saskatchewan Dairy Pasteurizer Program** has been developed.

SASKATCHEWAN DAIRY PASTEURIZER PROGRAM

This program will reimburse producers for 50% of the cost of purchasing a pasteurizer to a maximum of $5,000 per producer.

To be eligible for program funding, producers must have:

- Purchased a colostrum pasteurizer between December 1, 2013 and November 30, 2014;
- Submitted a copy of the paid receipt to SaskMilk along with their signed application form.

The uptake on this program has been strong. To date 29 pasteurizers have been purchased. If you're considering purchasing a pasteurizer, please get your application in. Depending on the price, there is funding available for approximately 3-4 more pasteurizers.

For further information please contact: Deb Haupstein 306-721-9486

Government of Saskatchewan
Ministry of Agriculture

Growing Forward 2
A federal-provincial-territorial initiative

Canada

Saskmilk

QUOTA LISTING or CLASSIFIED AD SERVICE

SaskMilk offers a free quota listing service as part of its Newsletter. Anyone wishing to sell or purchase quota and/or cows or miscellaneous dairy equipment is welcome to contact the SaskMilk office at (306) 949-6999. All prices and negotiations will be independent of SaskMilk. **Please note that ads will be posted in two issues and will then be removed unless SaskMilk is notified otherwise.**

Classifieds

- Cows and quota for sale, with options. Contact Alvin and Donna Bohn #306-697-3192

- We here at Hodgeville Colony have for sale used milking parts:
  1000 gal DeLaval Milk tank
  10hp Vacuum Pump and Motor
  Omni auto take offs
  Pulsators and controls
  Milking claws
  Call #306-741-0612

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